

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
(REV. 2-83)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY SERIAL NO. FILING DATE GROUP APPLICANT
DOCKET NO.

D-1459 06/24/2003 Hideya Miura et al

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL* | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB- CLASS | FILING DATE |
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FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL* | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB-C CLASS | TRANSLATION YES NO |
|----------------------|--------------------|----------|---------|-------|----------------|-----------------------|
| <i>KW</i> | 2517108 | 08/20/96 | Japan | | | X |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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| EXAMINER <i>Kimberly Wood</i> | DATE CONSIDERED <i>9/2/04</i> |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |



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ATTORNEY SERIAL NO. FILING DATE GROUP APPLICANT
DOCKET NO.
D-1459 10/601,889 06/24/2003 3632 Hideya Miura et al

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL* | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB- CLASS | FILING DATE |
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| EXAMINER INITIAL* | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB-C CLASS | TRANSLATION YES NO |
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| <i>KW</i> | | 197 52 525 | 08/20/98 | Germany | | | X |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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| EXAMINER <i>Kimberly</i> | DATE CONSIDERED <i>9/7/04</i> |
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